Docket No.: 4684-038

REMARKS

Reconsideration and further examination are requested.

Disposition of the Claims

Claims 1-18 are pending in the application.

Claim(s) 1-18 are allowed once the § 112/2 issues are overcome. FOAM, para. 3. The Examiner is thanked for indicating the allowable subject matter.

Claims 1-6, 8-9, 11-12, & 16 are rejected.

Claims 1-18 are currently amended, without prejudice or disclaimer. Support for each amended claim is found in the as-filed specification and is believed apparent from the record.

This amendment adds, changes and/or deletes one or more claims in this application. A detailed listing of each claim that is, or was, in the application, irrespective of whether or not the claim remains under examination in the application, is presented, with a status identifier.

Priority Document

As the Examiner knows, this application claims priority to KR10-2004-0013535. In the outstanding Office action, the Examiner stated that none of the copies of the certified copies of the priority documents have been received in this national stage application from the IB. Office action, p. 2, box 12 (c)(3). The undersigned supplies this copy as downloaded from the WIPO on January 25, 2011. Per box (31) of the IA Status report, the priority document was received in compliance with PCT Rule 17.1. The papers downloaded from the WIPO website are filed herewith, as is a request for the PTO to retrieve a copy for itself. Form SB/38.

35 U.S.C.§ 112, ¶ 2 Rejection

Claims 1-6, 8-9, 11-12, & 16 were rejected as indefinite for several reasons. FOAM, \P 2. In short, the means for language was corrected and the reference to a method of operating an apparatus were address. Thus, the current version of the claims is believed allowable.

In particular, claim 1 was rejected for reciting, e.g., a reaction gas means and similar terms.

As claim 1 avoids each issue, the rejection should be withdrawn. Claim

Claim 1 was also rejected for reciting, e.g., *injecting the reaction gas* and similar terms. As claim 1 avoids each issue, the rejection should be withdrawn.

Claim 2 was rejected for reciting, e.g., *sheath gas supply means* and similar terms. As claim 2 avoids this issue, the rejection should be withdrawn.

Claim 3 was rejected for reciting, e.g., *dropping a high voltage*. The Examiner's suggestion is appreciated and adopted. As claim 3 avoids this issue, the rejection should be withdrawn.

Claim 4 was rejected for reciting, e.g., a delivering means. As claim 4 avoids this issue, the rejection should be withdrawn.

Claims 5-6 were rejected for reciting, e.g., *a first supply means* and similar terms. As claims 5-6 avoid this issue, each rejection should be withdrawn.

Claim 8 was rejected for reciting, e.g., *a first supply means* and similar terms. As claim 8 avoids this issue, the rejection should be withdrawn.

Claim 9 was rejected for reciting, e.g., a sheath gas supply means. As claim 9 avoids this issue, the rejection should be withdrawn.

Claim 11 was rejected for reciting, e.g., a delivery means. As claim 11 avoids this issue, the rejection should be withdrawn.

Claim 12 was rejected for reciting, e.g., *a power supply means* and similar terms. As claim 12 avoids this issue, the rejection should be withdrawn.

Claim 16 was rejected for reciting, e.g., *a first power supply means* and similar terms. As claim 16 avoids this issue, the rejection should be withdrawn.

Conclusion

It is believed that the application is allowable. A notice that indicates as such is requested.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including

extension of time fees, to Deposit Account 07-1337 and please credit any excess fees to such deposit account.

Respectfully submitted,

LOWE HAUPTMAN HAM & BERNER, LLP

/Sean Allen Passino, reg. no. 45943/ Sean A. Passino, reg. no. 45943 for Benjamin J. Hauptman Registration No. 29,310

1700 Diagonal Road, Suite 300 Alexandria, Virginia 22314 (703) 684-1111 (703) 518-5499 Facsimile Date: January 25, 2011

BJH/SAP/tr

Enclosure: Petition for Extension of time;

KR10-2004-0013535 (copied from WIPO website on January 25, 2011, plus 2 page IA

Status report);

& SB/38.